

UNITED STATES
DEPARTMENT OF THE INTERIOR
N.M. Oil Cons. Division

SUBMIT IN DUPLICATE

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

(See other In-

STRUCTIONS AND SERIAL NO.

NM-66927

INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT

N.M. Oil Cons. Division
811 S 1st Street
PO Box 1880
Hobbs, NM 88241
JAN 29 1997

1a. TYPE OF WELL: ☒ OIL WELL ☐ GAS WELL ☐ DRY ☐ Other

b. TYPE OF COMPLETION: ☒ NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other BLM
ROSWELL, NM

2. NAME OF OPERATOR
YATES PETROLEUM CORPORATION (505) 748-1471

3. ADDRESS OF OPERATOR
105 South 4th St., Artesia, NM 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 2310' FSL & 2310' FEL (Unit J, NWSE)

At top prod. interval reported below

At total depth

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Dean APQ Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat Bone Springs

11. SEC., T. R., M., OR BLOCK AND SURVEY OR AREA

Section 3-T26S-R34E

12. COUNTY OR PARISH

Lea

13. STATE

NM

15. DATE SPUDDED RH 10-29-96 RT 10-31-96

16. DATE T.D. REACHED 12-4-96

17. DATE COMPL. (Ready to prod.) 12-25-96

18. ELEVATIONS (OF, RKB, HT, OR, ETC.)* 3311' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 12850'

21. PLUG, BACK T.D., MD & TVD 12774'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
12475-12706' Bone Springs

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

BHC Sonic; Platform Express HALS/MCFL & Platform Express Density Neutron

27. WAS WELL CORRED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"		40'	26"	Cement to surface	
11-3/4"	42#	1000'	14-3/4"	600 sx - circulate	
8-5/8"	32#	5177'	11"	2350 sx	
5-1/2"	17#	12850'	7-7/8"	625 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

12475-12706' w/95 .30" holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
12475-12706'	Ac. w/3000 gallons 15% HCL acid & ball sealers. Frac'd w/86000 gals Medallion
35 & 126000#	Baurite sand

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
12-25-96		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1-13-97	24		→	71	120	12	1690:1
FLOW. TUBING PRESS.	CASINO PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→	71	120	12	N/A	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Will be sold when hookup available

35. LIST OF ATTACHMENTS

Drill Stem Test, Deviation Survey & Logs

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Rusty Klein

TITLE

Operations Technician
BLM

DATE Jan. 28, 1997

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Rustler Base of Salt Delaware Bone Spring	880' 5068' 5340' 9478'	

